

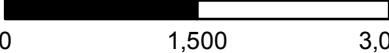


- Notes:**
- 1) Basemap from: "Remedial Investigation/Feasibility Study Report Sauget Area 2", URS Corporation, St. Louis, Missouri, January 30, 2004.
  - 2) Model was run with retardation factor of 6 and a first-order biodegradation rate constant of 0.0023 day<sup>-1</sup>.

**LEGEND**

- 1.0 Isoconcentration Contour (mg/L)
- 391 Groundwater Elevation Contour (ft MSL)

**SCALE (ft)**



GSI Job No.	G-2935	Drawn By:	SKF/CDM
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Revised:	--	Approved By:	CJN
Scale:	As Shown		<b>FIGURE 9</b>

**Qualitative Calibration: Case 4**  
**Deep Hydrogeologic Unit (Layer 3 in Model)**

REGIONAL GROUNDWATER FATE AND TRANSPORT MODEL  
American Bottoms Aquifer